

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	10/727189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 07:43
S2	71	Pezzani near2 Robert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 10:12
S3	125134	gate same frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 10:15
S4	1037	gate same frequency same (halfwave half-wave (half adj wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 10:18
S5	4	gate same frequency same (halfwave half-wave (half adj wave)) same (unrectified non-rectified nonrectified (non adj rectified))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 10:19
S6	1091	((halfwave half-wave (half adj wave))(halfcycle half-cycle (half adj cycle))) same ((unsufficient insufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near2 (power voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:39

## EAST Search History

S7	378	((halfwave half-wave (half adj wave))(halfcycle half-cycle (half adj cycle))) same ((unsufficient insufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near2 (power voltage)) same (start\$3 trigger\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:39
S8	592	((halfwave half-wave (half adj wave))(halfcycle half-cycle (half adj cycle))) same ((unsufficient insufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near2 (power voltage)) same (start\$3 trigger\$3 turn\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:41
S9	185	((halfwave half-wave (half adj wave))(halfcycle half-cycle (half adj cycle))) same ((unsufficient insufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near2 (power voltage)) same (start\$3 trigger\$3 turn\$3) same frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:41
S10	97	((halfwave half-wave (half adj wave))(halfcycle half-cycle (half adj cycle))) same ((unsufficient insufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near2 (power voltage)) same (start\$3 trigger\$3 turn\$3) same frequency same (switch\$3 thyristor scr triac diac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:26

## EAST Search History

S11	18	((halfwave half-wave (half adj wave))(halfcycle half-cycle (half adj cycle))) same ((unsufficient insufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near2 (power voltage)) same (start\$3 trigger\$3 turn\$3) same ((high adj frequency) (hi adj frequency) (hi-fi) hf) same (switch\$3 thyristor scr triac diac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:29
S13	322	HIGH ADJ FREQUENCY SAME AVERAGE SAME CONTROL ADJ VOLTAGE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:20
S15	977	HIGH ADJ FREQUENCY SAME GATE ADJ VOLTAGE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:22
S16	35	HIGH ADJ FREQUENCY SAME GATE ADJ VOLTAGE SAME AVERAGE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:43
S17	22	("20020066904" "3663950" "3824444" "4296296" "4389691" "4649414" "4713723" "4760432" "4779036"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:41
S18	1	HIGH ADJ FREQUENCY SAME GATE ADJ VOLTAGE SAME INTEGRAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:44

## EAST Search History

S19	1341	HIGH ADJ FREQUENCY SAME GATE SAME ISOLAT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:44
S20	187	HIGH ADJ FREQUENCY SAME GATE NEAR3 ISOLAT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:47
S21	28	HIGH ADJ FREQUENCY NEAR5 GATE NEAR3 ISOLAT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:47
S22	1	WO/0250850	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:12
S24	23	"0250850"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:13
S25	50	"250850"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:17
S27	1	WO NEAR3 "0250850"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:17

## EAST Search History

S29	0	FR NEAR3 "0215322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:20
S30	0	FR NEAR3 "215322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:21
S31	28	"215322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 17:21
S32	72	"4389691" "4760432" "3663950" "4296296" "4713723"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:10
S33	18	S32 AND ((HIGH ADJ FREQUENCY) RF)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:07
S37	27	S32 AND RECTIF\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:08
S38	2	"4779036".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:06

## EAST Search History

S39	820	(scr thyristor triac) with high with frequency with (gate input control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:21
S40	328	(scr thyristor triac) near8 high near8 frequency near8 (gate input control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:22
S41	152	(scr thyristor triac) near5 high near5 frequency near5 (gate input control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 08:50
S42	127	(scr thyristor triac) near5 train near2 pulse near5 (gate input control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 18:31
S43	30	(scr thyristor triac) near5 train near2 pulse near5 (gate input control) and ((high adj frequency) hf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:18
S45	164	switch near5 train near2 pulse near5 (gate input control) and ((high adj frequency) hf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 19:22
S46	157	S45 not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 19:22

## EAST Search History

S47	2	"4447691" and gate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 19:34
S48	21	("3100281"   "3223414"   "3268805"   "3463491"   "3492670"   "3582769"   "3796850"   "4013859"   "4016392"   "4319109").PN. OR ("4447691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 19:38
S49	10	(insufficient unsufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near5 train near2 pulse near5 (scr thyristor triac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 19:55
S50	16	(insufficient unsufficient deficient incapable poor shy short lacking incomplete ("not" adj enough) unsatisfactory weak impotent inefficient powerless weakened ineffective inept) near5 ((high adj frequency) hf) near5 (scr thyristor triac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 19:56
S51	1	wo/0250850	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:02
S52	2	b4882	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:03
S53	570	control\$4 near3 switch\$3 near3 ((high adj frequency) high-frequency hf) near3 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:35

## EAST Search History

S54	80	control\$4 adj3 switch\$3 adj3 ((high adj frequency) high-frequency hf) adj3 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:06
S55	2	"4779036" and gate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:42
S56	1	"4779036" and (gate same (8f 9e))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:55
S57	1	"4779036" and (khz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 20:55
S58	8	"4649414" and insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:03
S59	6	"4649414" and insulat\$3 same gate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:20
S61	6	"4649414" and "15"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:28



## EAST Search History

S62	5	"4649414" and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:30
S63	1038	gate near2 rf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:30
S64	388	gate near rf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:31
S66	1	gate near3 rf near3 (scr thyristor triac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:33
S67	76	gate near3 rf near3 (scr thyristor triac switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:33
S68	4	10/727189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:53
S69	4080	rf adj switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 21:53

## EAST Search History

S70	5	rf adj switch same thyristor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:15
S73	1	rf adj switch same thyristor and ((no without) near3 current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:17
S74	3	rf adj switch same thyristor same light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:30
S75	7	"4673831" and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:24
S76	5	"4673831" and current and rf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:25
S77	13	rf adj switch same (no without) adj current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:32
S78	23	((high adj frequency) hf rf) adj switch same (no without) adj current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:54

## EAST Search History

S79	10	S78 not S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:33
S80	23	((high adj frequency) hf rf) adj (switch thyristor triac scr) same (no without) adj current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:54
S81	39	((high adj frequency) hf rf) adj3 (switch thyristor triac scr) same (no without) adj current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 23:01
S82	16	S81 not S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 22:55
S83	67	((high adj frequency) hf rf) adj3 (switch thyristor triac scr) same (no without zero null) near current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 23:02
S84	28	S83 not S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 23:02
S85	4	10/727189 and start\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 07:43

## EAST Search History

S86	13	switch same layer same ((high adj frequency) hf rf) same (insulat\$3 near2 gate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 07:54
S87	5	(scr thyristor triac) same ((high adj frequency) hf rf) same ((equivalent model) adj circuit) same transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:11
S88	32	(scr thyristor triac) same ((equivalent model) adj circuit) same ((two pair second) adj transistor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:12
S89	23	(scr thyristor triac) same ((high adj frequency) hf rf) same ((equivalent model) adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:22
S90	748	(scr thyristor triac) same ((equivalent model) adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:12
S91	101	(scr thyristor triac) same ((high adj frequency) hf rf) same ((two second pair couple) adj3 (transistor junction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:28
S92	584	(transistor) same ((high adj frequency) hf rf) same ((equivalent model) adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:30

## EAST Search History

S93	93	(transistor) same ((high adj frequency) hf rf) near3 ((equivalent model) adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:30
S94	11	"3544864" and insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:37
S95	9	"3544864" and insulat\$3 near5 gate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:38
S96	1	"3544864" and insulat\$3 near5 gate and (scr thyristor triac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:40
S97	3387	insulat\$3 near5 gate same (scr thyristor triac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 11:41
S98	30	insulat\$3 near5 gate near5 (scr thyristor triac) same ((high adj frequency) hf rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:48
S99	56	(insulat\$3 isolat\$3) near5 gate near5 (scr thyristor triac) same ((high adj frequency) hf rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:31

## EAST Search History

S10 0	30	insulat\$3 near5 gate near5 (scr thyristor triac) same ((high adj frequency) hf rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:49
S10 1	26	S99 not S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:50
S10 2	4	"6091087"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:03
S10 4	92	361/437.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:17
S10 6	3	"6091087" and power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:25
S10 7	2	"6091087" and power and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:25
S10 8	16	(insulat\$3 isolat\$3) near5 gate same (scr thyristor triac) near5 ((high adj frequency) hf rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:32

## EAST Search History

S10 9	4	("3140963"   "5898205"   "6323718").PN. OR ("7161191"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 14:38
S11 0	3	("4779036" "6091087").pn. and capacit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:14
S11 1	748	(scr thyristor triac) near5 ((gate input control) near5 capacit\$4) and ((high adj frequency) hf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:19
S11 2	118	(scr thyristor triac) near5 ((gate input control) near5 capacit\$4) same ((high adj frequency) hf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:49
S11 3	748	(scr thyristor triac) near5 ((gate input control) near5 capacit\$4) and ((high adj frequency) hf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:37
S11 4	630	S113 not S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:49
S11 5	165	(scr thyristor triac) near5 ((gate input control) near5 capacit\$4) and (rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:43

## EAST Search History

S11 6	20	(scr thyristor triac) near5 ((gate input control) near5 capacit\$4) same (rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:38
S11 7	59	(scr thyristor triac) near5 ((gate near3 capacit\$4) and (rf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:55
S11 8	12	(scr thyristor triac) same (gate near3 capacit\$4) same rf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:57
S11 9	395	switch same gate adj3 through adj3 capacit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:58
S12 0	3147	scr with gate with capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 17:02
S12 1	4274	(scr thyristor) near8 gate near8 capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 17:03
S12 2	52	(scr thyristor) near8 gate near8 capacitor same (high adj frequency) same control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 17:09



## EAST Search History

S12 4	1	(scr thyristor) same gate near3 series near3 capacitor same (high adj frequency) same control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 17:11
S12 5	13	(scr thyristor) same gate near3 series near3 capacitor and (high adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 17:11
S12 7	1	("6091087" "4779036").pn. and (khz mhz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 20:42
S12 8	250	(thyristor scr triac) same (second pair two) adj3 gate same insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 21:43
S12 9	95	(thyristor scr triac) same (second pair two) adj3 gate near3 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 21:44
S13 0	2	"4630092".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 21:57